

CLAIMS

1. A plastic container for domestic washing machines which internally receives a rotary drum whose axes are mounted on bearings arranged in a bearing shell (1) made of metallic material, characterised in that at least one plastic member (3, 3') is accommodated on at least one section of the surface of the bearing shell (1) before the remainder of the plastic container (5) is injection-moulded onto the structural unit formed by the bearing shell (1) and the plastic member (3, 3').
2. The plastic container according to claim 1, characterised in that at least one plastic member (3, 3') is applied to the bearing shell (1) by an injection-moulding method which differs from the injection moulding of the remainder of the plastic container (5).
3. The plastic container according to any one of claims 1 or 2, characterised in that the material of at least one of the plastic members (3, 3') differs from the material of the remainder of the plastic container (5).
4. The plastic container according to any one of claims 1 to 3, characterised in that the material of at least one of the plastic members (3, 3') is of a higher strength and quality than the remainder of the container (5).
5. The plastic container according to any one of claims 1 to 4, characterised in that the plastic member (3, 3') forms an envelope or insert of the bearing shell (1).

6. The plastic container according to claim 5, characterised in that the envelope or insert forming the plastic member (3) has ribs (4) which impart greater strength to the join with the container (5).
7. The plastic container according to one of claims 5 or 6, characterised in that the envelope or insert forming the plastic member (3) covers the entire side surface of the bearing shell (1) and the attachment and sleeve seal area of the same.
8. The plastic container according to claim 1, characterised in that the plastic member accommodated in the bearing shell (1) is a ring (3') which surrounds the attachment of the bearing shell (1) and the sleeve sealing area (2) and a section of the side surface of the bearing shell (1).
9. The plastic container according to claim 8, characterised in that the ring (3') forming the plastic member which is injection-moulded around the bearing shell (1) has a variable configuration which makes it possible to achieve different forms of connection to the structural unit formed by the bearing shell (1) and the plastic container (5).